Date of Deposit: October 21, 2009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Sangeeta N. BHATIA et al. CONFIRMATION No.: 9194

SERIAL NUMBER: 10/750,293 EXAMINER: Leo B. Tentoni

FILING DATE: December 31, 2003 ART UNIT: 1791

FOR: MICROFABRICATED BIOPOLYMER SCAFFOLDS

AND METHOD OF MAKING SAME

MAIL STOP AF

OCT 2 1 2009

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED APRIL 21, 2009

In response to the Final Office Action mailed on April 21, 2009, Applicants respectfully request entry and consideration of this Response under 37 C.F.R. §1.116. This Response is submitted with a Notice of Appeal and the fee required under 37 C.F.R. §§41.20(b)(1) and 1.17(b) for a small entity. This Response was first due on July 21, 2009. Pursuant to 37 C.F.R. §1.136(a), Applicants hereby petition for a three-month extension of time and the fee required under 37 C.F.R. §1.17(a)(3), for a small entity, is enclosed herewith. With this extension, the Amendment and Response is considered timely filed by October 21, 2009. If any additional fees are required or if any refunds are due, the Commissioner is authorized to charge or credit Deposit Account Number: 50-0311, Customer Number: 35437, Reference Number: 36796-502C01US.

Amendments to the Claims are reflected in the Listing of the Claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

Conclusion begins on page <u>10</u> of this paper.